

Type of Project:	Shelter Housing Durable Solution	Country: Bosnia		
Approach:	Contracted Reconstruction	Realisation Year: 2002-2003		
Project name:	DuSoCC Program	Version:	1	Date: August 2003



### Initial Situation, Context

Eight years after the war ended, Bosnia-Herzegovina remains confronted with the problem of displaced persons (DPs). As of the end of December 2002, some 367,500 persons were still displaced in the country. While the pace of returns has increased in recent years, many DPs continue to reside in Collective Centres (CCs) where they await durable solutions to their housing problems. End of October 2003 there are 1,997 CC residents (1,219 in Federation and 778 in Republika Srpska) accommodated in 29 CCs (16 in Federation and 13 in Republika Srpska). These CCs offer, for the most part, only the most limited accommodation. Many are converted facilities such as former schoolhouses, closed hotels, barracks or housing containers.

### Goals, Beneficiaries

The main objective of the ongoing “Durable Solutions for Collective Centre Residents” (DuSoCC) program is to provide durable housing solutions for CC residents: creation of accommodation by reconstruction or rehabilitation of destroyed or damaged private houses (mostly in rural areas) and social apartments (in urban areas). Since the start of the program end of 1999 about 344 housing solutions for 1210 persons have been realized. In the same time the number of CC residents dropped from 11'000 to 2'600. To be able to join this program, the beneficiaries have to fulfil criteria of vulnerability.

### Approach

Confronted with numerous cases of completely destroyed potential rehab objects, the DuSoCC programme management developed 4 types of low-budget standard houses :

- type 0 (39 m<sup>2</sup> for 2 persons: small living room with kitchenette, 1 bedroom, small bathroom)
- type A (48 m<sup>2</sup> for 3 – 4 persons: living room with kitchenette, 1 bedroom, bathroom);
- type B (70 m<sup>2</sup> for 5 – 6 persons: living room with kitchenette, 2 bedrooms, bathroom);
- type C (2 x 58 m<sup>2</sup> for 7 – 10 persons: living room, kitchen/dining room, 4 bedrooms, bathroom, storeroom)

### Partner(s)

- UNHCR: the leading agency where SDC Shelter office is seconded to, is funding the main part of program.
- SIDA: Donor agency, financing durable solutions for Especially Vulnerable Individual Assistance (EVIA).
- SDC offices in Knin and Belgrade for Cross Border Return activities. SDC/HA contributes financially and with secondments of experts to the DuSoCC program.
- Government offices and local authorities according to the selected municipalities.

## Implementations/Results

27 DuSoCC BiH standard houses have been constructed in 2002/2003:

(6 objects type “0”, 14 objects “A”, 4 objects “B”, 3 object “C”).

The reference object DuSoCC BiH standard house type C (2 x 58 m<sub>2</sub>), localized in Vogošća-Kamenica/Gora (Kanton Sarajevo) has been designed and implemented by SDC/UNHCR Shelter office in Sarajevo for “Cross Border Return Project CBP HR-BiH

## Cost, Financing

Standard Type	Standard Size	Cost EUR per unit	rooms	persons	cost/ person EUR	volume gross m <sup>3</sup>	cost/m <sup>3</sup> gross EUR
0	39 m <sup>2</sup>	10'207	2	2	5'104	204,31 m <sup>3</sup>	50
A	48 m <sup>2</sup>	12'730	2	3	4'243	246,56 m <sup>3</sup>	52
B	70 m <sup>2</sup>	18'381	3	5	3'676	386,28	48
C	2x 58 m <sup>2</sup>	22'568	5	8	2'821	394,21	57

## Problems/Constraints

No specific problems occurred. But it is quite difficult to find and to implement tailor-made durable solutions for the most vulnerable persons.

### Lessons learned What was useful in the approach?

- fitting of standard component parts (joinery : windows, doors, sanitary facilities, kitchen equipment);
- the proposed standardization facilitates the cost estimate, tender procedure and tender comparison;
- the availability of three different sized types enables us to develop tailor-made solutions.

### Lessons learned What should be done different next time?

There is a demand for a minimal space standard house due to the increasing caseload of couples looking for a solution of their housing problems. A new “Type 0” (39m<sup>2</sup>) for 2-3 persons will therefore be designed.

## Preconditions and Limitations for this approach

Standard houses projects in urban context (e.g. in Srebrenica Stari grad) require usually a special project approval, e.g. a detailed project documentation authorized by a local architect/engineer has to be submitted to the local building supervisory board.

## Evaluations

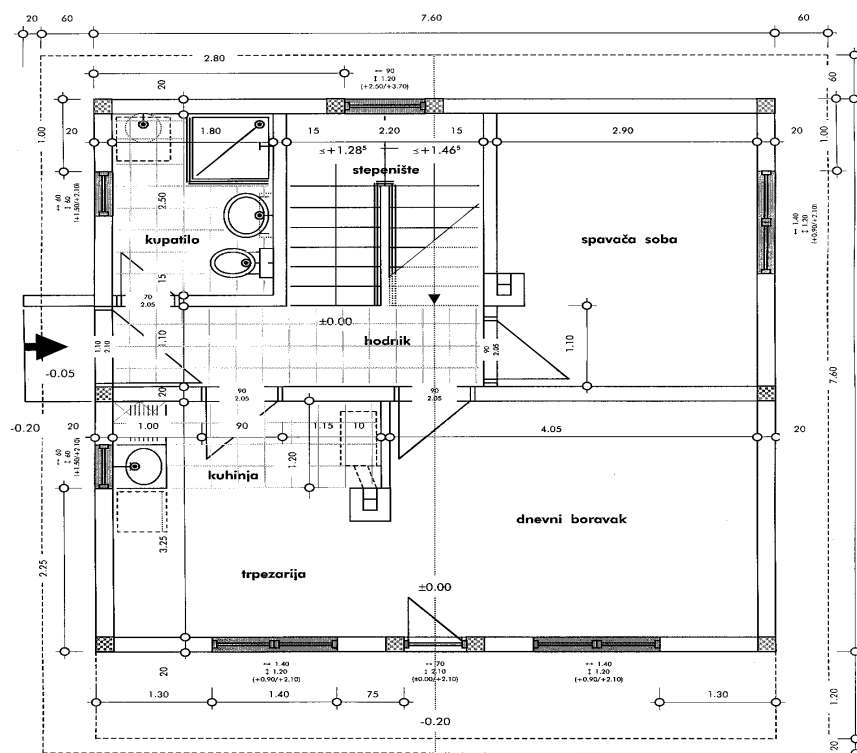
SHA/UNHCR joint evaluation, April 2002, by Heiner Gloor, SHA and Melesse Tegegne, EESS UNHCR (EESS Mission Report 02/09)

## For further information

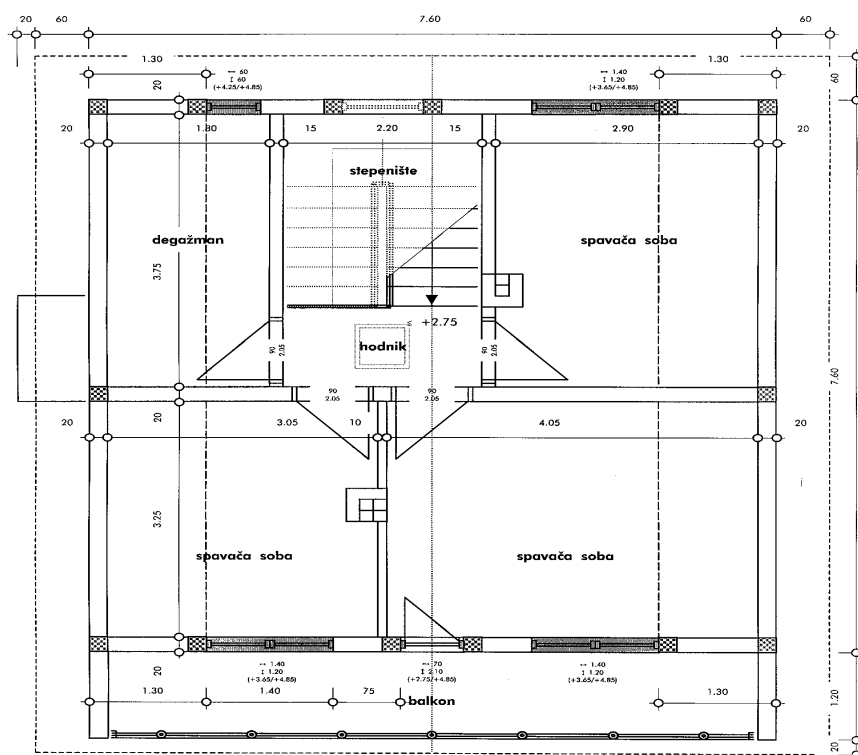
<b>Recommended Contacts:</b>	R.E. Knupfer SDC/HA Project Manager for UNHCR Sarajewo
<b>Recommended Institutions:</b>	SDC/HA
<b>Recommended books/reports:</b>	SDC/HA Fact Sheet June 2002: “The Swiss Contribution” DoSoCC Briefing Kit (CD) November 2003
<b>Relevant other projects (links):</b>	similar SDC/HA projects in Serbia and Kosovo

**Annex:** (technical drawings, photos) see page: 3-9

### Ground Floor Typ C

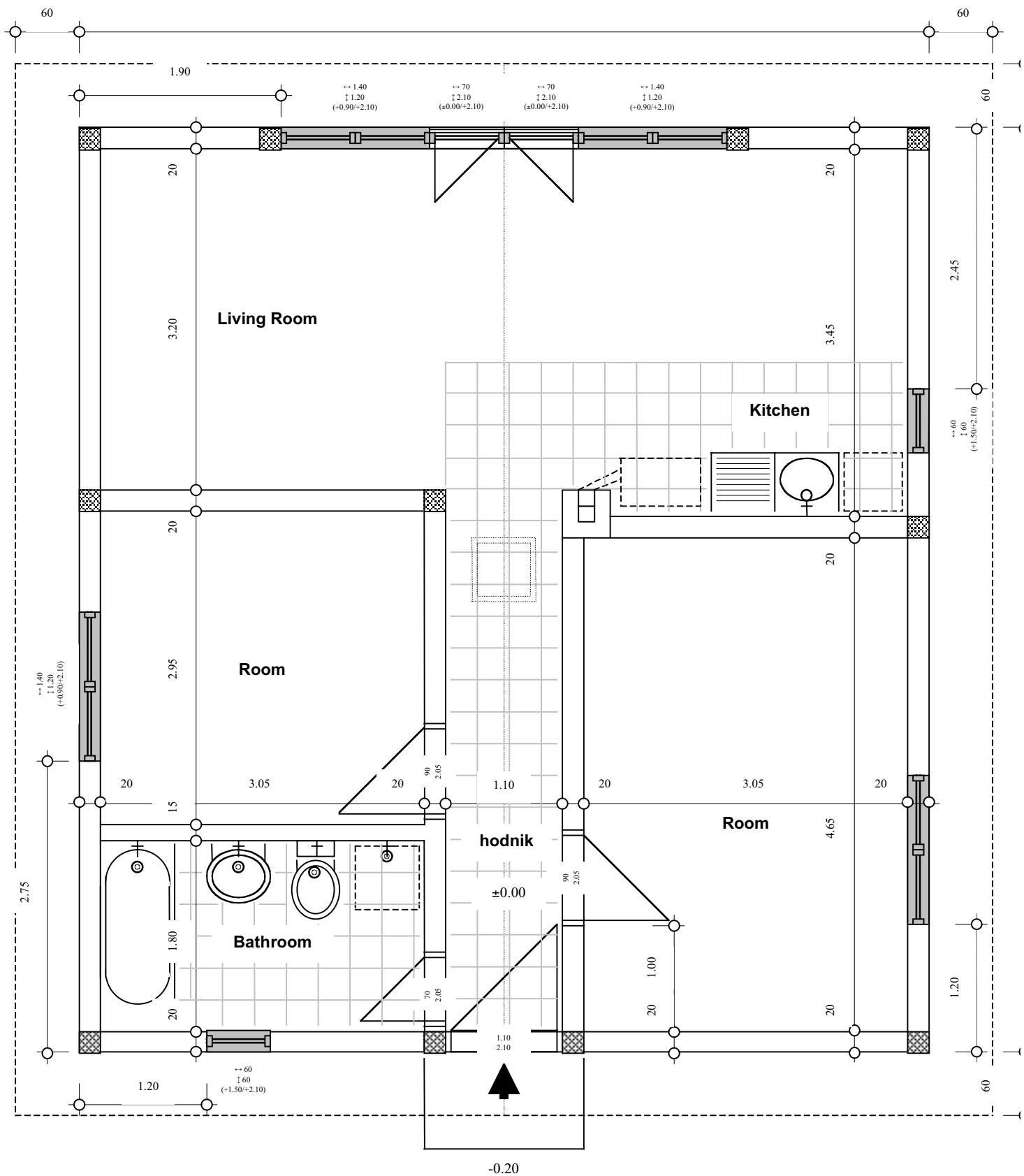


### First Floor Typ C



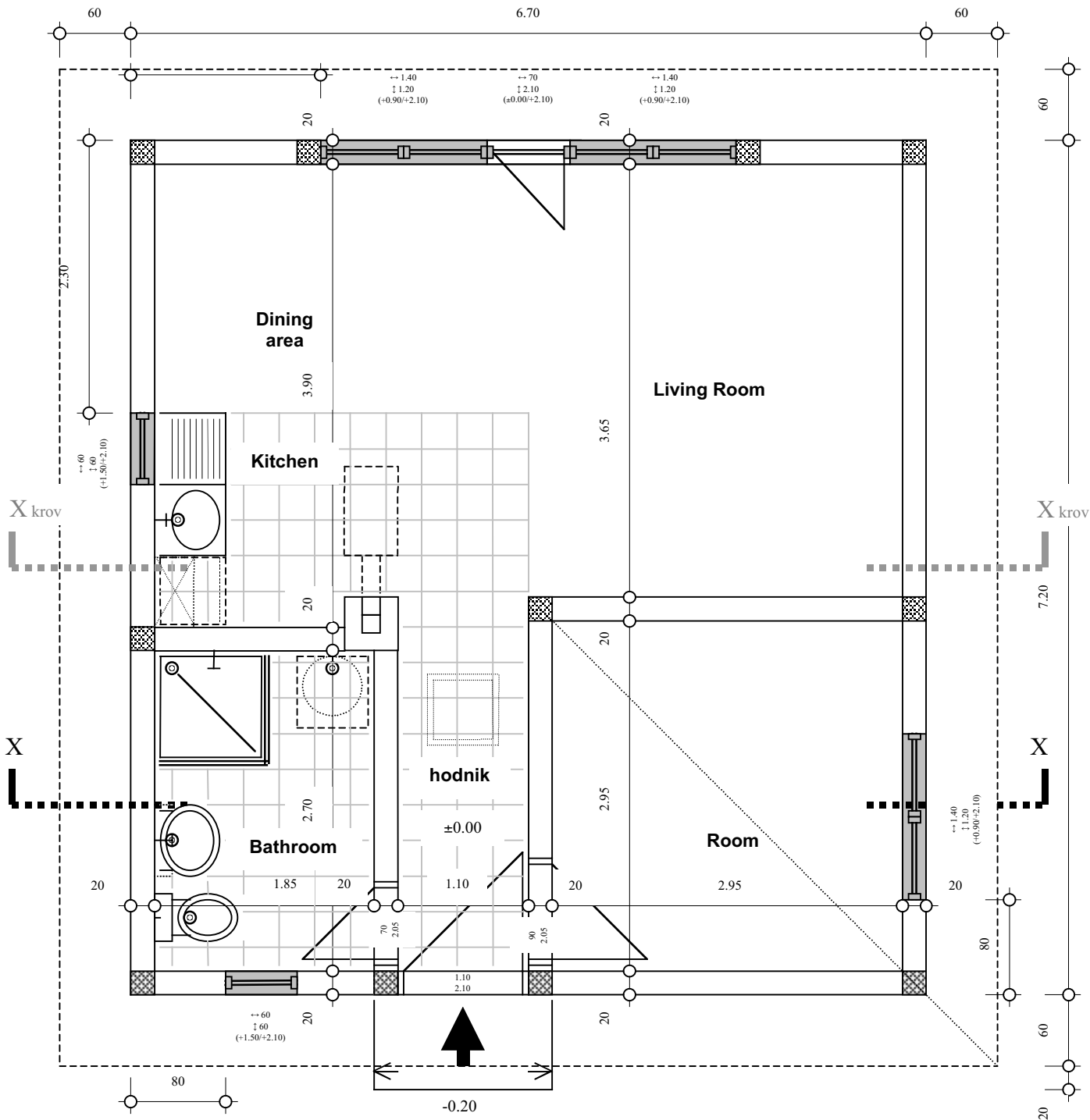
# Ground floor Typ B (70 m2)

1 : 50



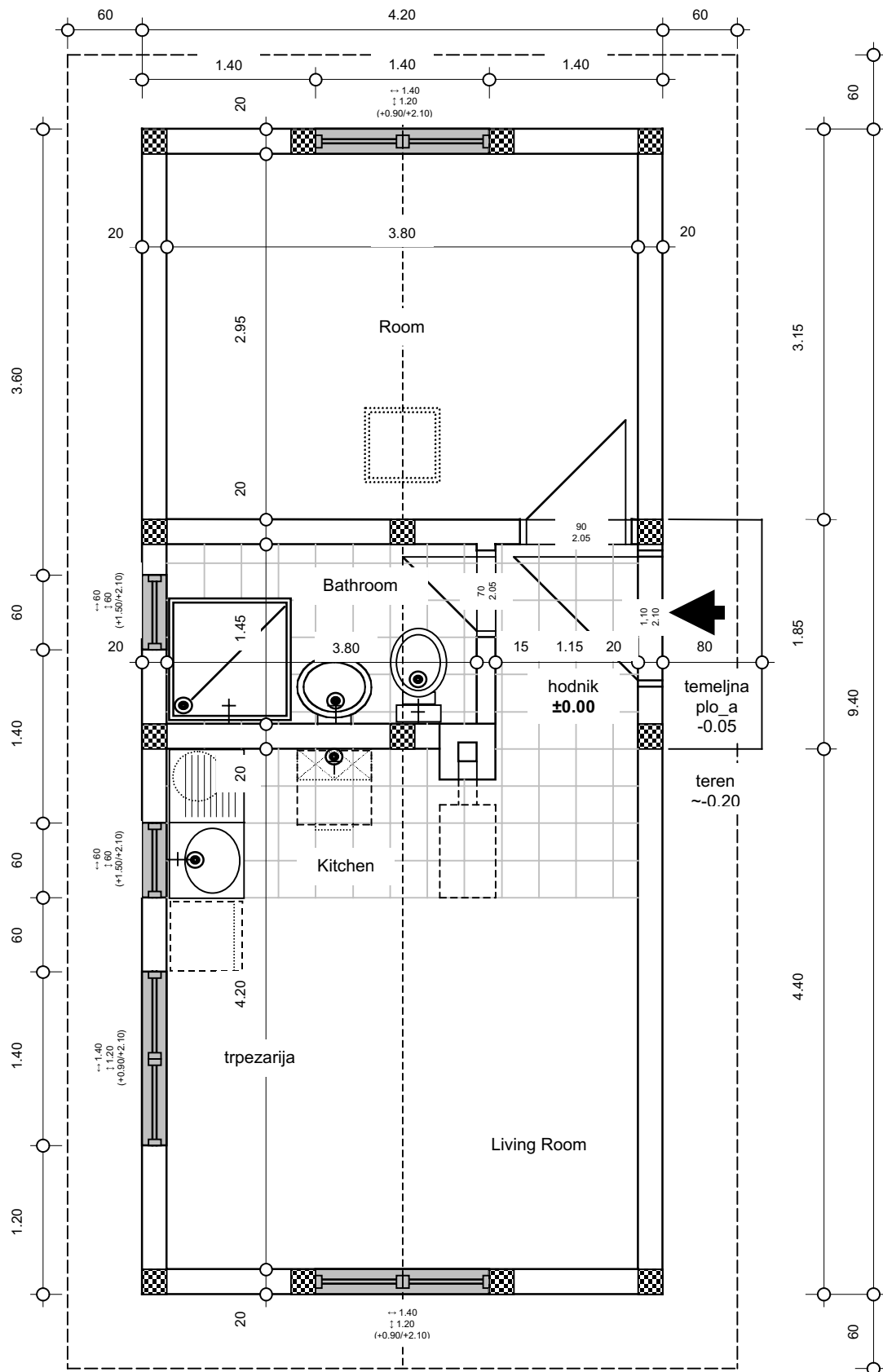
Ground Floor Typ A (48 m2)

1 : 50



# Ground Floor Typ 0 (39 m2)

1 : 50



#### 4 different types of contracted reconstructions in B+H



Typ "O", 39 m<sup>2</sup>



Typ "A": 48 m<sup>2</sup>



Typ "B": 70 m<sup>2</sup>



Typ "C": 2x 58 m<sup>2</sup>

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## Procedures Checklist

### General Information

The DuSoCC Program is a joint UNHCR/SDC funded program in favour of individuals residing in collective centres recognized by UNHCR. The program started in 1998 and the phasing-out is planned for end of 2004. The program implementation was done in two phases:

Phase 1: preparation of “Software” (Nov. 1998 – July 1999) by building up a detailed database about CC’s and CC residents.

Phase 2: running the “Hardware” (August 1999 until end of 2004): project implementation for shelter, small complementary infrastructure and micro agricultural projects.

The DuSoCC program is organized as a SHA secondment for UNHCR Sarajevo. One SHA architect/ engineer acts as the project manager, supported by 11 local project assistants. A network with one head office in the UNHCR Representation BiH in Sarajevo connected with 5 field offices in Banja Luka, Mostar, Tuzla, Travnik and Zvornik covers the whole area of BiH. SDC/SHA is funding the cost for the project management; the projects funds are mostly from UNHCR, with substantial contributions from SHA’s side too.

### Goals, Beneficiaries

The main goal of the DuSoCC program is to provide durable housing solutions for CC residents by creating an accommodation through reconstruction or rehabilitation of damaged or destroyed private houses (mainly in rural areas) and affected social apartments in urban areas. The selected beneficiaries have the unconditional obligation to be deregistered from their CC status and have to move into the rehabilitated housing object without delay; no sale or renting is admitted for a minimum term of 5 years.

## PROJECT IDENTIFICATION

### 1. Problem Detecting: SDC/UNHCR Initiative

- a Is there an awareness with the CC residents about the planned DuSoCC program?
- b What is the number of CCs and CC residents in BiH?
- c Is there a commitment of the Government to support durable housing solutions to CC residents?
- d How are the specific situations in the involved Municipalities?
- e How many potential beneficiaries have applied for participation in the DuSoCC program?

### 2. Concept: SDC/UNHCR Initiative

- a Analyse the needs of potential beneficiaries
- b Determine those beneficiaries who are entitled to durable housing according to existing regulations
- c Identify the housing objects together with the potential beneficiaries
- d Verify the property rights of the potential beneficiaries (cadastral records, pre-war occupancy rights)
- c Analyse the capacity of potential beneficiaries to contribute physically or financially to the durable solution
- d Select the beneficiaries according the existing UNHCR guidelines together with UNHCR
- e Draft a tripartite agreement (DuSoCC + BEN + MUN)

### 3. Motivation: SDC/UNHCR Initiative

- b Motivate beneficiaries to contribute physically or financially to their durable housing solution
- c Motivate the municipalities to support private durable solutions and integration for CC residents

## PROJECT STRUCTURE

### 4. Partnership: SDC/UNHCR + BEN + MUN

- a Discuss and agree on tripartite agreement on construction
- b Discuss and agree on criteria for the selection of beneficiaries
- c Sign agreement based on preliminary discussion



**5. Responsibility (Agreement): All Partners**

- a **SDC:** Support UNHCR in selection of beneficiaries, technical documentation, implementation, partial funding
- b **UNHCR:** Selection of beneficiaries, ensures the closure of CC's
- c **Municipality:** Provides eventually land and infrastructure, provides all permits and authorizations

**PROJECT IMPLEMENTATION****6. Building works: SDC/UNHCR + Municipality (+ Beneficiary)**

- a Find urban planning conditions for the project design
- b Organise urban planning permit
- c Elaborate the main and executing design and documents
- d Provide technical check-up of all project documents
- e Provide approval from the partners
- f Organise the necessary "Building Permit"
- g Organise tendering (minimal 3 tenders requested)
- h Select contractors and organise contract signed
- i Open the construction site
- j Run the project monitoring/supervision
- k Find and organise the project acceptance
- l Organise the final account
- m Organise the documents for "Permit for Use" and handover
- n Deregistration of beneficiaries from CC-Status
- o Beneficiary is moving into rehabilitated object (DuSoCC completed)
- p ev. complementary non-housing projects in small income generation (micro-.agriculture)

**Legend**

MUN: Municipality

BEN: Selected Beneficiaries

UNHCR: UN High Commissioner for Refugees

SDC: Swiss Agency for Development and Cooperation

SHA: Swiss Humanitarian Aid

**For further information**

<b>Recommended Contacts:</b>	R. E. Knupfer, SHA Project Manager/UNHCR Seconded, Sarajevo
<b>Recommended Institutions:</b>	SDC/SHA, desk Europe + CIS
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